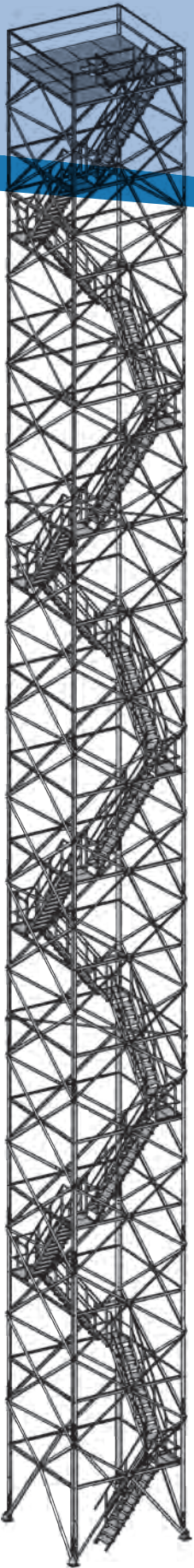


# G Tower

## Four-Legged RADAR Tower



- Available in heights of 20 to 50m
- Designed for medium to heavy loads
- Designed for easy access (mainly for RADAR installation)
- Safe and convenient stair case with working platforms at any desired height
- Easy installation of equipment shelter at any height
- Modular design enables quick modifications to any site conditions

# G Tower

## Technical Details

### Accessories:

- Walkways to any point of the tower
- Radome base mount
- Antenna mounts
- Lockable staircase door
- Paint kit (ICAO colors or other)
- Obstruction lighting system (ICAO/FAA standards)
- Lightning protection kit
- Vertical cable ladder

### Optimal Height:

Up to 50m

### Design Standards:

TIA 222-G, or BS8100,  
EUROCODE 3 PART 3-1

### Materials:

EN10025 S235JR, S355JR

### Corrosion Control:

- All steel elements are hot-dip galvanized according to ASTM A123
- Bolts are HD galvanized according to ASTM A153

### Anchoring system:

Anchor rods ASTM F1554 with leveling nuts and positioning template.

### Obstruction Marking:

- Paint kit (white/orange)
- Lights system: 220VAC or 24/48VDC, LED according to ICAO/FAA requirements

### Shipment:

Standard 20' or 40' ISO containers

### Documentation:

- Detailed packing list
- Installation & maintenance manual
- Foundation design

